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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group:	Unknown	
Confirmation No.:	Unknown	
Application No.:	Unknown	
Invention:	BURNER WITH OXYGEN AND FUEL MIXING APPARATUS	June 27, 2003
Applicant:	Curtis L. Taylor	
Filed:	Herewith (June 27, 2003)	
Attorney Docket:	3053-72435	
Examiner:	Unknown	

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

This statement is filed in the application identified above pursuant to 37 C.F.R. § 1.56. No representation is intended that a complete search has been made of the prior art or that no better art references than those listed on the attached PTO Form 1449 are available. A copy of each reference is provided for review by the Examiner. The filing of this Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in § 1.56(b).

None of the prior art listed on the attached PTO Form 1449 is believed to disclose or suggest the invention recited in the claims of the above-identified application. It is therefore believed that the claimed invention is patentably distinguishable over these references.

Please charge any fees that might be due in connection with this Information Disclosure Statement to Barnes & Thornburg Deposit Account No. 10-0435, with reference to our matter number 3053-72435.

Respectfully submitted,

BARNES & THORNBURG

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 3053-72435	SERIAL NO. Unknown
	APPLICANT Curtis L. Taylor	
	FILING DATE Herewith (June 27, 2003)	GROUP Unknown

UNITED STATES PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	US 2003/0009932 A1	16 Jan 2003	Kobayashi et al.			
	AB	5,431,559	11 Jul 1995	Taylor			
	AC	5,458,483	17 Oct 1995	Taylor			
	AD	6,206,949	27 Mar 2001	Kobayashi et al.			
	AE	6,238,206	29 May 2001	Cummings, III et al.			
	AF	6,394,043	28 May 2002	Bool, III et al.			
	AG	6,394,790	28 May 2002	Kobayashi			
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	AL						
	AM						
	AN						
	AO						
	AP						

OTHER REFERENCES *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	AQ	*NO_x Reduction from a 44-MW Wall-Fired Boiler Utilizing Oxygen Enhanced Combustion*, Bool and Kobayashi, date unknown, 7 pages
	AR	*CFD Modeling and Pilot Scale Validatino of Oxy-Coal Combustion*, Chui, Douglas, and Tan, date unknown, 12 pages
	AS	*Reduce heater NO_x in the burner*, Seebold, Hydrocarbon Processing, November 1982, pages 183-186
	AT	*A Review of Experimental Findings in Oxy-fuel Combustion at the CANMET Vertical Combustor Research Facility*, Tan, Douglas, and Chui, date unknown, 13 pages
	AU	*Oxygen Enrichment in Boilers*, Marin, Bugeat, Macadam, and Charon, 19 pages, date unknown
	AV	*A Study on CO_2 Capture from a Gas-fired Boiler by Oxyfuel Combustion without Flue Gas Recycle*, Boden, Palkes, Thompson, 2001 Joint AFRC/JFRC/IEA International Combustion Symposiuum, September 0-12, 2001, 10 pages
	AW	*Development of an Advanced, Low-Emissions, Multi-Fuel Oxygen Burner*, Taylor, 55th Conference on Glass Problems, The Ohio State University, November 8-9, 1994, 24 pages

Examiner	Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

BASED ON FORM PTO 1449